From: <u>Banipal, Ben</u>

To: <u>Anthony Talton (Talton.Anthony@epa.gov)</u>; <u>Flemming, Tongee</u>

Cc: <u>Atkins, Blake; Webster, Susan</u>

Subject: FW: [EXTERNAL] Wilcox - assistance Request Date: Wednesday, May 9, 2018 11:13:00 AM

#### FYI

BTW – we don't have any Sp. Account for Wilcox, so it may come out from pipeline?

From: Villarreal, Chris

**Sent:** Wednesday, May 09, 2018 11:07 AM **To:** Banipal, Ben <br/>
senipal.ben@epa.gov>

Subject: Fwd: [EXTERNAL] Wilcox - assistance Request

FYI

Do we have any funds for USFW support?

Thanks

Chris

Sent from my iPad

Begin forwarded message:

From: "Coltrain, Katrina" < coltrain.katrina@epa.gov>

**Date:** April 25, 2018 at 7:54:06 AM CDT

**To:** "Atkins, Blake" < <u>Atkins.Blake@epa.gov</u>>, "Villarreal, Chris"

<villarreal.chris@epa.gov>

Subject: FW: [EXTERNAL] Wilcox - assistance Request

Chris, Please see the estimated cost for USFW support for assistance at Wilcox.

# thanks

Katrina Higgins-Coltrain Remedial Project Manager US EPA Region 6 LA/OK/NM Section (6SF-RL) 1445 Ross Avenue Dallas, Texas 75202 214-665-8143

From: Forsythe, Barry [mailto:barry\_forsythe@fws.gov]

Sent: Wednesday, April 25, 2018 7:23 AM

**To:** Coltrain, Katrina < coltrain.katrina@epa.gov>

**Cc:** Holly Herod < holly herod@fws.gov >; Ellis, Sue < sue ellis@fws.gov >

**Subject:** Re: [EXTERNAL] Wilcox - assistance Request

## Katrina,

Taking what you've provided and making some assumptions (document review vs. writing and 1 week of field work) I've come up with the following estimate.

- Ecological Risk Assessment: screen (8 hours), problem formulation (8 hours), baseline risk assessment (20 hours)
- Surveys or assessments for threatened or endangered species (8 hours)
- Assistance with the development of any additional sampling plan, if needed (8 hours)
- Assistance with the collection of any additional sampling (surface water, sediment, critter) (55 hours)

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Labor and Benefits (107 hours) = $6,684.95

Travel = $1,095.50

Contingency (25%) = $1,945.11

Indirect (22%) = $1,711.70

$11,437.26
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Please let me know if you think any of the assumptions or level of effort (labor hours and field work) should be adjusted. USFWS has a cost estimation tool (CET) that makes these things relatively easy to change/calculate.

Thank you for your continued support and I hope I can support your efforts at the Wilcox Oil site and future sites.

### Barry

On Tue, Apr 24, 2018 at 3:40 PM, Coltrain, Katrina < coltrain.katrina@epa.gov> wrote:

Barry, listed below are some of the activities that are coming up for Wilcox. I request assistance and would like to know the estimating funding needs for these.

#### Thanks

- Ecological Risk Assessment: screen, problem formulation, baseline risk assessment
- Surveys or assessments for threatened or endangered species
- Assistance with the development of any additional sampling plan, if needed
- Assistance with the collection of any additional sampling (surface water, sediment, critter), if needed

Please call with any questions.

Katrina Higgins-Coltrain Remedial Project Manager US EPA Region 6 LA/OK/NM Section (6SF-RL) 1445 Ross Avenue Dallas, Texas 75202 214-665-8143

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Barry Forsythe, Ph.D.

USFWS National Spill Response Coordinator USFWS Liaison (USEPA Region VI)

1445 Ross Ave., Suite 1200, 6SF-T

Dallas, TX 75202 Office: (214)665-8467 Cell: (703)338-4429